



KIT CONTENTS LIST FOR USE WITH: LAB KIT FOR REAL SCIENCE ODYSSEY EARTH AND SPACE 1

1ST EDITION

R.E.A.L. Science Odyssey

Home Science Tools is not affiliated with the above curriculum publisher.

Text Reference	Item Description	Item Quantity	Notes
1,2,3,4,5,6,7,8,9,10,11,12	(PP-EART1SP)		Order the curriculum if you do not already have it.
1,2,3,4,5,6,7,8,9,10,11,12	(PP-EART1TX)		Order the curriculum if you do not already have it.
1	Clay, modeling, 4 oz. stick (GS-CLAY)	1	
1	Indoor/Outdoor Thermometer (AS-THEROUT)	1	
1	Spool, wooden , 1" x 3/4" (PT-SPOOL)	1	
1	Straw set, 15 pieces (GS-STRAWST)	1	
1, 11	Plastic Student Thermometer (ME-THERMPL)	1	
1, 2, 12	Marbles, pack of 15 (GS-MARBLSM)	1	
1, 2, 4, 5, 6, 10, 11	Colored Pencils (BE-CPENCIL)	1	
1, 6, 7, 11, 12	Ruler, 30 cm (ME-RULER)	1	
1, 8	Cup, clear plastic, 9 oz (PT-CUP9OZ)	6	
1, 8	Digital Stop Watch, 2" (ME-STOPWAT)		Use a watch with a second hand. Purchase separatley or find at local supply store.
2, 12	Cellophane, 3 pack (GS-CELLO)	1	
3, 11	String, heavy cord, 25' (MC-STRING)	1	
3, 8	Half-Meterstick, 50 cm, hardwood (ME-METER1)	1	Calls for a meter stick, but a half-meter will work.
3, 8, 10	Balloon Set of 9 (GS-BALLOON)	2	
4	Recording Timer Paper Tape (MC-TAPE)	1	Use instead of adding machine tape.
4, 10, 12	Inflatable Novelty Globe, 12" (AS-INGLOBE)	1	
6	File, triangular (CE-FILE)		Use the ceramic streak plate (hardness 7) from the mineral test kit instead of the file (hardness 6.5). Order separatley or find at local supply store.
6	Mineral Test Kit (RM-TESTKIT)	1	
6	Nail, 6D, bright finish (PT-NAIL6F)	1	
6	Sandpaper, 1 sheet medium grit (PT-SANDPAP)	1	
6, 7	Basic Rock & Mineral Set, 15 specimens (RM-RMBASIC)	1	
7	Platform scale, 450 g capacity (BS-SCALEDT)	1	

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8	Filter Paper, 11 cm, 10 pack (CE-FILTPAP)	1	
8	Funnel, plastic, 65 mm dia. (CE-FUNNEL)	1	
8	Pebbles, fine gravel, 1 lb. (GS-PEBBLE)	1	
8	Plaster of paris, 4 oz. (GS-PLASTER)	2	
8	Seashell Pack (BE-SEASHEL)		Seashell pack. Optional. Order separatley or find at local supply store.
8	Seeds, baby lima bean, pack (LM-SEEDBEA)	1	
8, 9	Sand, coarse, 1 lb (GS-SANDCRS)	1	
9	Peat Moss (GS-PEATMOS)	1	
9	Plastic Forceps (DE-FORPLAS)	1	
10, 12	Binoculars, 8 x 21 compact (OP-BI8X21K)		Binoculars 8x21 compact. Optional but recommended. Order separately or find at local supply store.
11	Safety Gloves, size 6 - 6.5 Child (CE-SGLOVES)		Use any rubber gloves. Purchase separatley or find at local supply store.
11	Seeds, grass, pack (LM-SEEDGRA)	1	
12	Compass, magnetic, 1.5" (GS-COMPASS)	1	
12	Star and Planet Locator (AS-STARLOC)	1	

1. The products in this kit are intended for parent/teacher use to complete curriculum lab activities with students.
2. Some items are not designed for or intended primarily for children ages 12 and under.
3. Some materials and many chemicals we provide are dangerous and may be harmful if misused. With your purchase, you are assuming all responsibility for any injuries or damages resulting from the storage, use, and disposal of all materials and chemicals.
4. Some products may differ from the web image (such as clay, food coloring, etc.)
5. Some items readily available at grocery stores or not offered by Home Science Tools are not included.
6. We guarantee that you will be happy with every purchase from HST. All products are covered by our 90-day money-back guarantee.

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